

GUANGYANG SECONDARY SCHOOL

Semester 1 Plan for Secondary 4 Normal (Academic) **Science (Physics) 2023**

Curriculum

Textbook: Discover Physic for GCE 'O' level Science – 4th Edition

Theory Workbook: All about Science Physics N-Level – 1st Edition

Chapter / Topic / Term 1 (Week)	Assignments/Tests	Workbook
10 – Thermal Properties of Matter (weeks 1 – 3)	Assignment	Worksheet 10A – 10C
11 – General Wave Properties (weeks 4 – 6)	Assignment WA1 (week 6)	Worksheet 11A – 11B
12 – Electromagnetic Waves (self-directed)	Assignment	Worksheet 12
13 – Sound (weeks 7 – 10)	Assignment	Worksheets 13A – 13C
Practical (ongoing)	-	-

Chapter / Topic / Term 2 (Week)	Assignments/Tests	Workbook
14 – Current of Electricity (weeks 1 – 3)	Assignment WA2 (week 4)	Worksheets 14A – 14C
14 – D.C. Circuits (week 4 - 8)	Assignment	Worksheets 14D – 14H
Revision (week 9 – 10)	Assignment	-
Practical (ongoing)	-	-

Assessment Plan

Semester 1	Weighted Assessment One (Term 1)	Semester 1	Weighted Assessment One (Term 2)
	15 %		15 %

